

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

## The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/17/2012

Megan Mahoney Assistant District Attorney, Plymouth County

Dear ADA Mahoney,

Enclosed is the information you requested in regards to Commonwealth vs. are copies of the following:

Included

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #

- 3. Analysis sheets with custodial chemist's hand notations and test results.
- 4. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00 1:00 - 4:00

Folk\_OIG\_PRR\_019895

City or Department: Rockland Police Police	
Name and Rank of Submitting Officer: Det. Paul K	Jonnelly
Defendant(s) Name (last, first, initial)	
Description of Samples	To be completed by Lab Personnel Gross Weight Lab Number
Description of dampies	dioss troight Eas Hamber
4 units white rock-like substance	2.27g
Received by: Date:	6-28-10

No.

Date Analyzed

City: Rockland Police Dept.

Officer: Detective DONNELLY

Def:

Amount:

No. Cont:

Cont: pb

Date Rec'd: 06/28/2010

Gross Wt.:

2.27

Subst: SUB

No. Analyzed:

Net Weight: 0.40

# Tests

7 10/2

Prelim: Co Cause (c)

Findings:

# DRUG POWDER ANALYSIS FORM

No. of samples tested:	EVIDENCE WL
PHYSICAL DESCRIPTION:	Gross Wt ( ):
	Pkg. Wt:
	Net wt = 0.3896
PRELIMINARY TESTS Spot Tests Cobalt	Microcrystalline Tests Gold
Thiocyanate ( -) +  Marquis -	Chloride → TLTA ( →)→
Froehde's	OTHER TESTS
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCCUR	RESULTS (ocario
DATE 09-22-10	MS OPERATOR VCAC
PRÉLIMINARY TEST RESULTS  RESULTS COCCUD	RESULTS <u>(ocacie</u> MS

Revised 7/2005

#### Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\System7\09\_23\_10\744957.D

Operator : KAC

Date Acquired : 24 Sep 2010 00:08

Sample Name

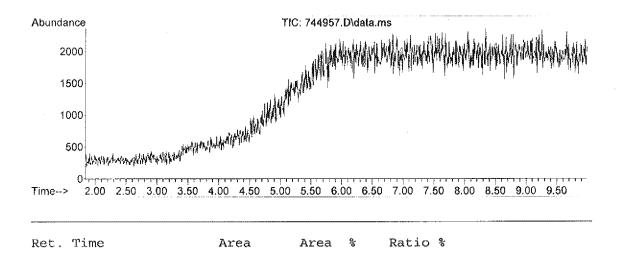
: BLANK

Submitted by Vial Number :

AcquisitionMeth: DRUGS.M

Integrator

: RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q3-2010\System7\09\_23\_10\744958.D

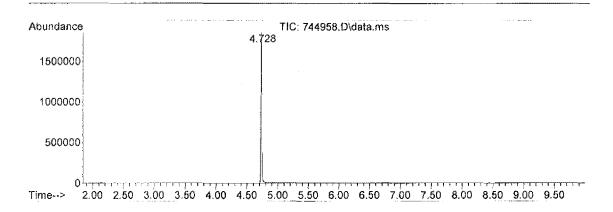
Operator : KAC

Date Acquired : 24 Sep 2010 00:20

Sample Name : COCAINE STD

Submitted by

Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.728	1828051	100.00	100.00

File Name : F:\Q3-2010\System7\09 23 10\744958.D

Operator : KAC

Date Acquired : 24 Sep 2010 00:20

Sample Name : COCAINE STD

Submitted by

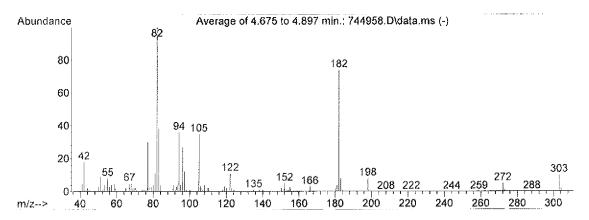
Vial Number : 58 AcquisitionMeth: DRUGS.M Integrator : RTE

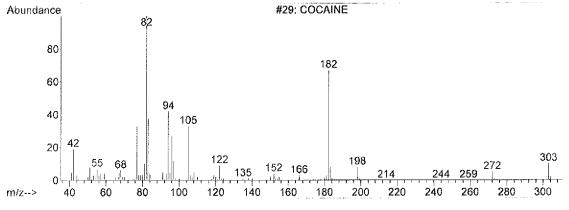
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L	000050-36-2	99





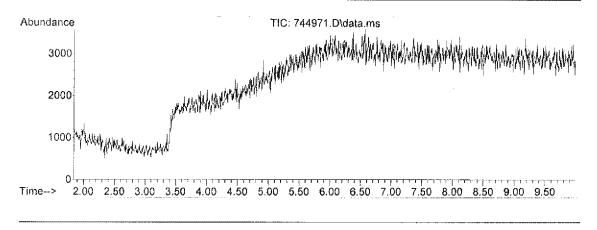
Minimum Quality: 80

File Name : F:\Q3-2010\System7\09 23 10\744971.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:05

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

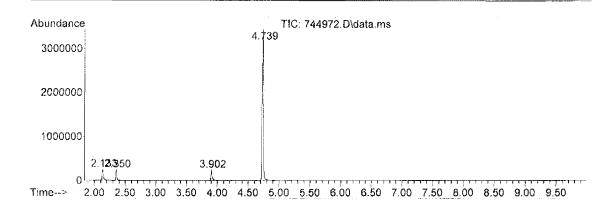
File Name : F:\Q3-2010\System7\09\_23\_10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.133	367942	6.74	8.19	
2.350	251303	4.60	5.59	
3.902	348486	6.38	7.75	
4.739	4494936	82.28	100.00	

File Name : F:\Q3-2010\System7\09\_23\_10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

PK#

C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

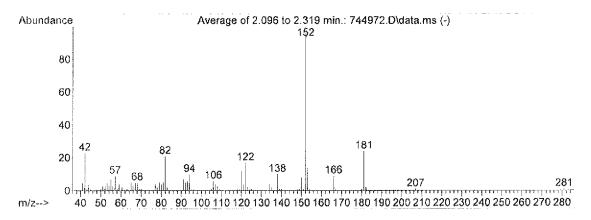
CAS#

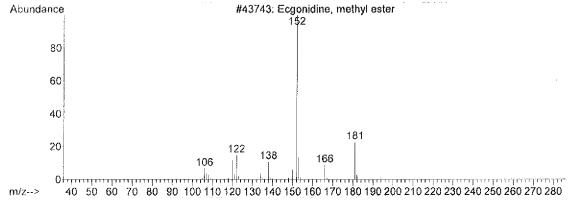
C:\Database\NIST05a.L
C:\Database\PMW\_TOX2.L

RT Library/ID

Oual

1 2.13 C:\Database\NIST05a.L Ecgonidine, methyl ester 127379-24-2 98 2-Carbomethoxy-8-methyl-8-azabicycl 043021-26-7 96 2,6-Dimethoxytoluene 005673-07-4 38





File Name : F:\Q3-2010\System7\09 23 10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

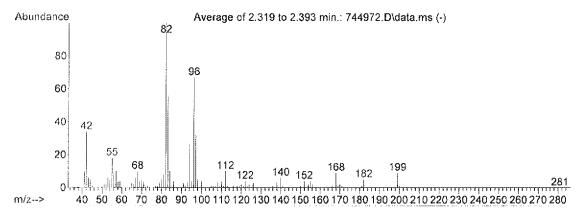
Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

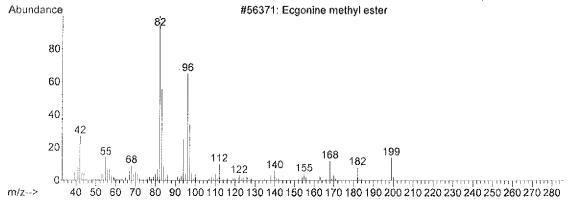
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.35	C:\Database\NIST05a.L		
		Ecgonine methyl ester	106293-60-1	97
		Ecgonine methyl ester	106293-60-1	97
		Ecqonine methyl ester	106293-60-1	96





File Name : F:\Q3-2010\System7\09\_23\_10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

Search Libraries:

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M

Integrator : RTE

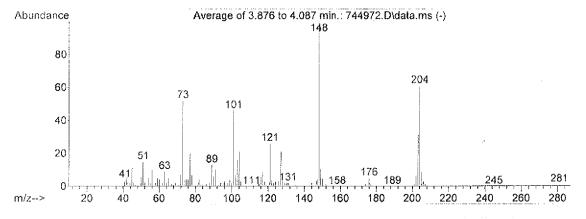
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

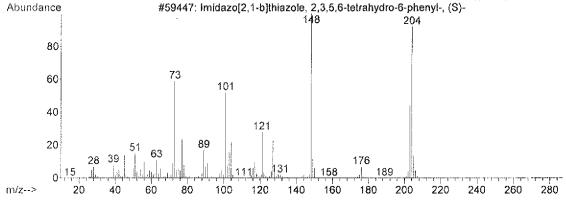
C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

3 3.90 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





File Name : F:\Q3-2010\System7\09\_23\_10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

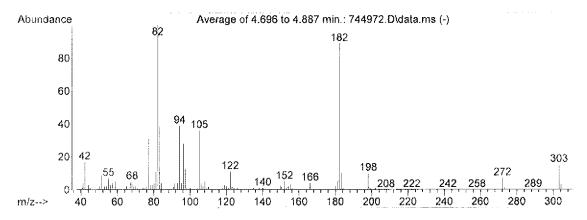
C:\Database\NIST05a.L Minimum Quality: 80

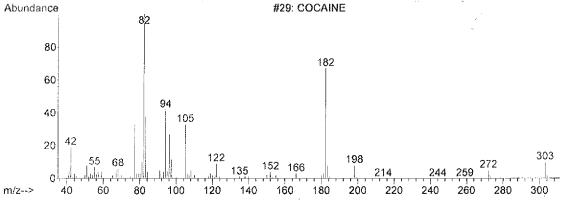
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

4 4.74 C:\Database\SLI.L

COCAINE 000050-36-2 99





File Name : F:\Q3-2010\System7\09\_23\_10\744980.D

Operator : KAC

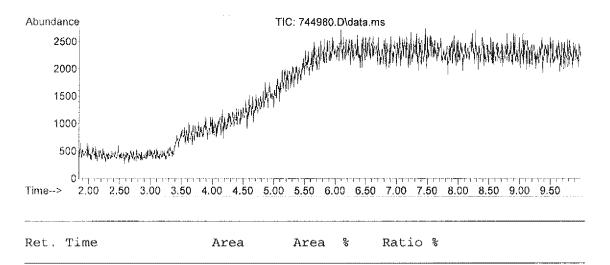
Date Acquired : 24 Sep 2010 4:58

Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

: F:\Q3-2010\System7\09\_23\_10\744981.D : KAC File Name

Operator

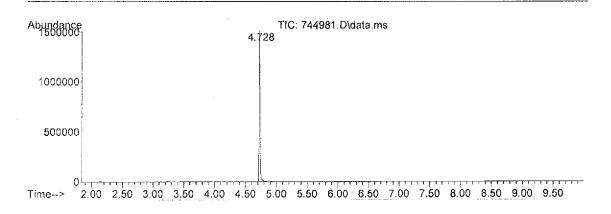
Date Acquired : 24 Sep 2010 5:11

: COCAINE STD Sample Name

Submitted by Vial Number

81 :

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.728	1460326	100.00	100.00

File Name : F:\Q3-2010\System7\09\_23\_10\744981.D

Operator : KAC

Date Acquired : 24 Sep 2010 5:11

Sample Name : COCAINE STD

Submitted by

Vial Number : 81 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.73 C:\Database\SLI.L

COCAINE

000050-36-2

99

303

300

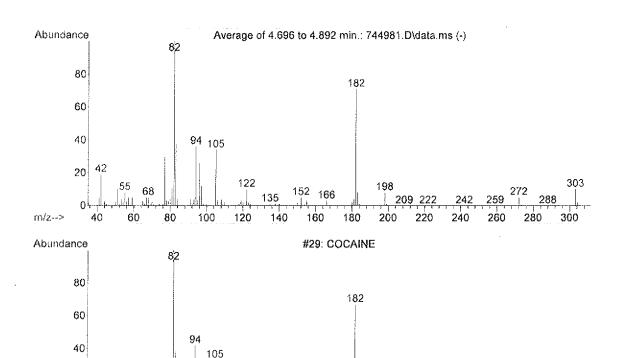
272

280

260

240

220



152 166

160

198

200

180

m/z-->

20 42

40

55 68

60

80

100

122

120

135

140